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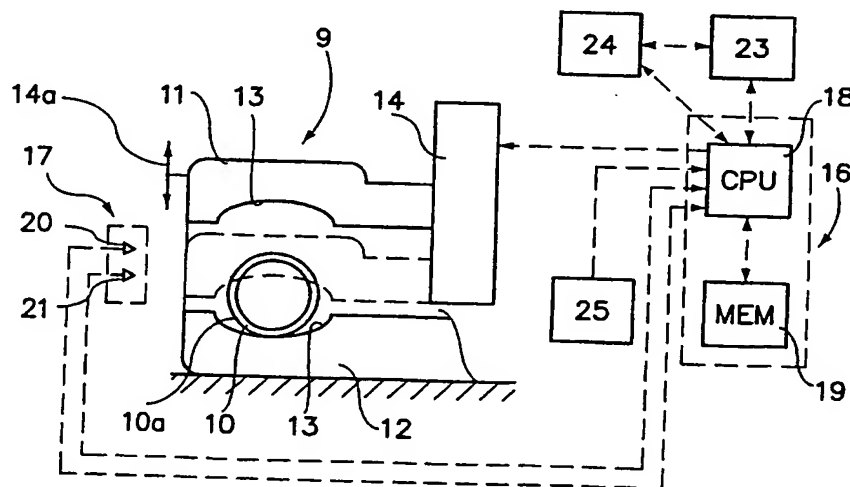
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(54) Title: METHOD OF MONITORING THE OPERATIONALITY OF A FLOW CUT-OFF MEMBER AND FLOW ARRESTING SYSTEM, FOR AN EXTRACORPOREAL FLUID CIRCUIT



(57) **Abstract:** A description is given of a method of monitoring the operability of a flow cut-off member for an extracorporeal fluid circuit (2); also described is a system for arresting the flow of blood that implements this monitoring method; the system comprises a flowcut-off member (9) active on a radially deformable length of tube (10) forming part of the circuit, and a unit (15) capable of causing a movement of a movable portion (11) of the cut-off member towards a closed condition, detecting when the said movable portion passes through a first predetermined position, determining the value assumed by a dynamic parameter associated with the motion of the said movable portion at the first position, and checking that this value is within a predetermined criterion of acceptability; and lastly, a blood treatment appliance (1) is described that implements the described method and system.